

Docket No. A1WI2176US

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PATENT

KOPPEL, JACOBS, PATRICK & HEYBL
AN ASSOCIATION OF PROFESSIONAL LAW CORPORATIONS

RICHARD S. KOPPEL
SERVIN E. JACOBS, P.C.
STEVEN C. PATRICK
JAYE G. HEYBL
JAMES K. DAWSON
ROBERT CONLEY
Senior Counsel
MICHAEL J. RAM, D. Sc.
LOUIS A. MOK
Patent Agents
JOSEPH COMPTON
GREG L. MARTINEZ
Of Counsel
JILL R. HEYBL

555 ST. CHARLES DRIVE, SUITE 107
THOUSAND OAKS, CALIFORNIA 91360
PHONE (805) 373-0060
FAX (805) 373-0051

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E-mail: rkoppel@koppelpatent.com

Santa Barbara Office
812 Presidio Avenue
Santa Barbara, CA 93101
Phone (805) 569-1964

March 2, 2004

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Re: APPARATUS AND METHOD FOR RF PACKET DETECTION
AND SYMBOL TIMING RECOVERY, Phillip M. Sher, Sriram
Ramakrishnan, Colm J. Prendergast, Edmund J. Balboni, Daniel E.
Fague, Jeffrey R. Feigin, Thomas J. Liptay
Docket No. A1WI2176US

Sir:

Transmitted herewith for filing under 35 U.S.C. 111 and 37 CFR 1.53 is
the patent application of Phillip M. Sher, Sriram Ramakrishnan, Colm J. Prendergast,
Edmund J. Balboni, Daniel E. Fague, Jeffrey R. Feigin and Thomas J. Liptay, entitled
"APPARATUS AND METHOD FOR RF PACKET DETECTION AND SYMBOL
TIMING RECOVERY".

Enclosed are:

34 pages of written description, claims and abstract.
5 sheets of drawings plus 2 copies.
Unexecuted Declaration and Power of Attorney.
Request for Non-Publication.

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient
postage as Express Mail in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450,
Alexandria, Virginia, 22313-1450 on the date shown below:

March 2, 2004 *Stephanie A. Eisel*
Date Stephanie A. Eisel

The filing and recording fees have been calculated as shown below:

Basic Fee					\$ 770.00
Total Claims	(56- 20)	= 36	x \$18.00	=	648.00
Independent Claims	(5 - 3)	= 2	x \$86.00	=	<u>172.00</u>
			Total Fee:		\$1,590.00

Our Check No. 21460 for \$1,590.00 to cover the filing fees is enclosed. We authorize the Commissioner to charge (1) payment of any additional filing fees required under 37 CFR §1.16, (2) payment of any patent application processing fees under 37 CFR §1.17 associated with this communication, or (3) payment of any fees that occur during the pendency of this application (and to credit any overpayment) to Deposit Account No. 11-1580. We enclose a duplicate copy of this sheet.

Very truly yours,
KOPPEL, JACOBS, PATRICK & HEYBL



Richard S. Koppel
Registration No. 26,475

RSK/sae

Enclosures

S:\R1\Patents\A1WI2176US New Patent Transmittal ltr

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor

PHILLIP M. SHER

Title

APPARATUS AND METHOD FOR RF PACKET
DETECTION AND SYMBOL TIMING
RECOVERY

Attorney Docket Number

A1WI2176US

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

March 1, 2004

Date

Richard S. Koppel

Signature

(805) 373-0060

Telephone number

Richard S. Koppel, Esq.

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.